

FIG. 1

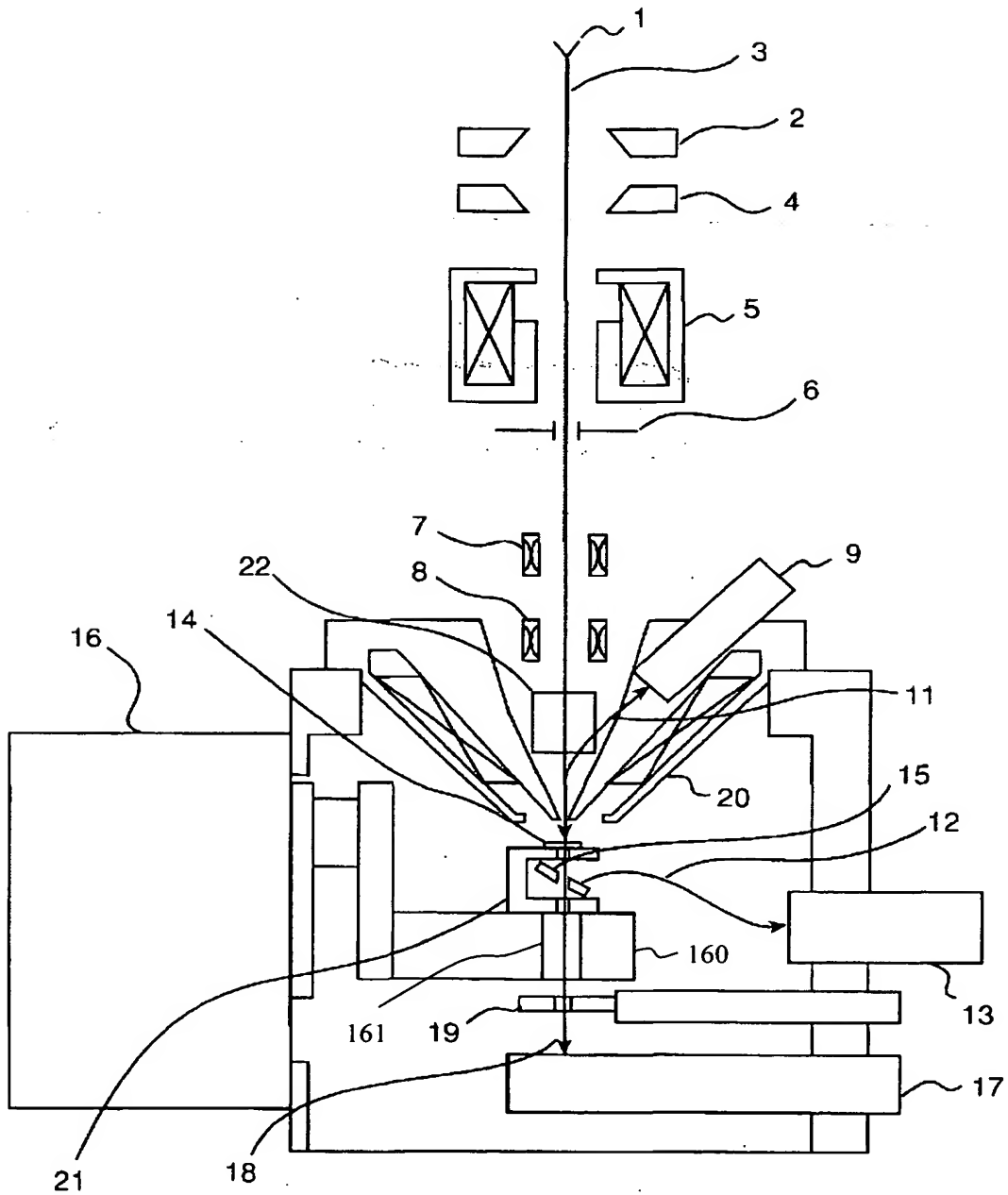


FIG. 2

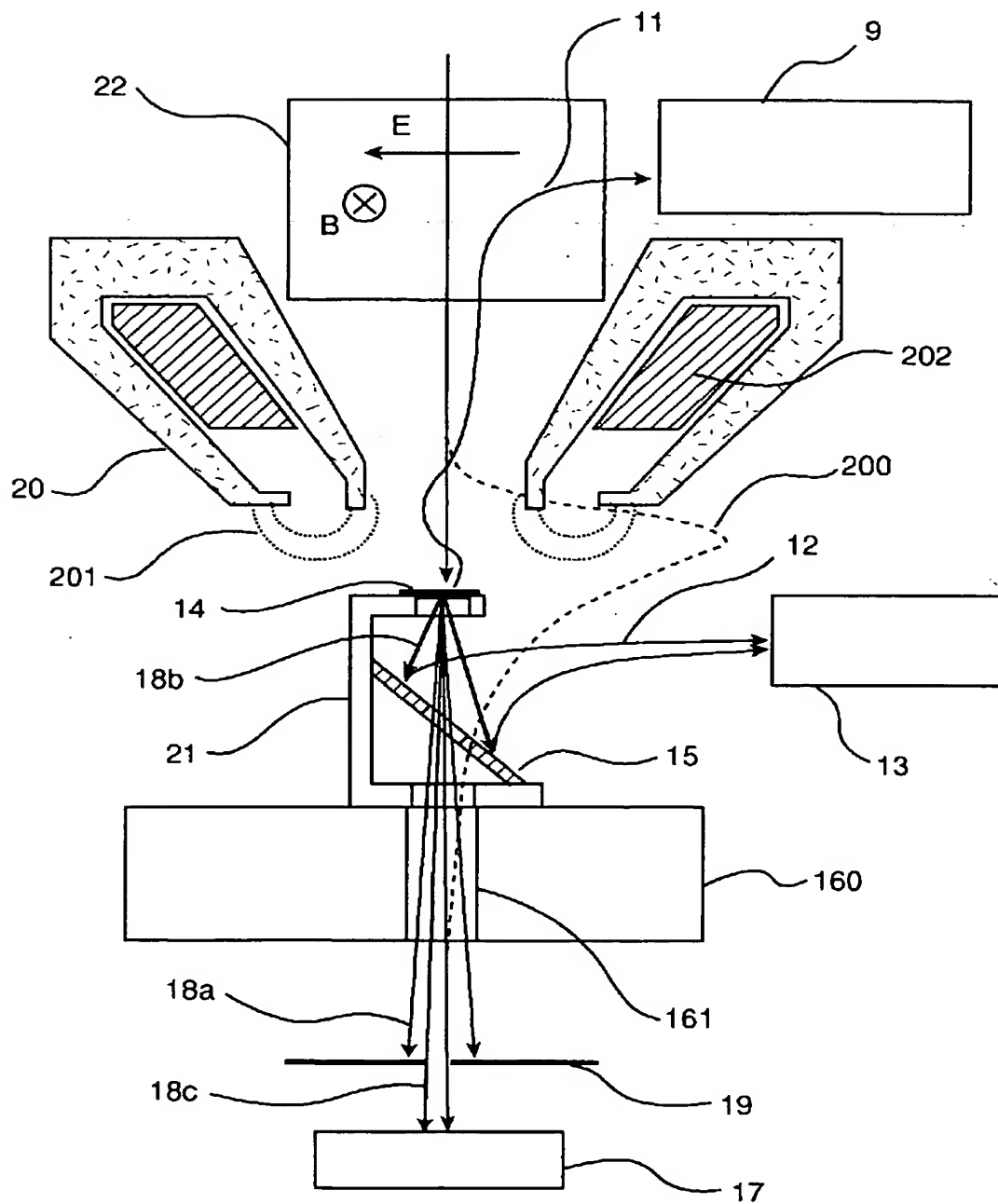


FIG. 3 A

An image of the secondary signal particles
emitted from the surface of the sample

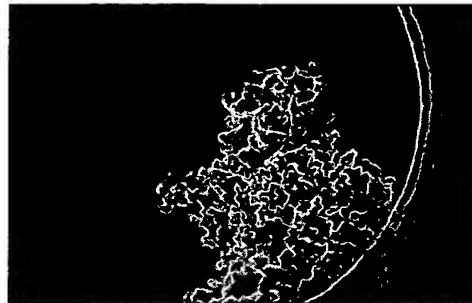


FIG. 3 B

An image (bright field signal image) of the signal particles transmitted
through the sample without being scattered within the sample

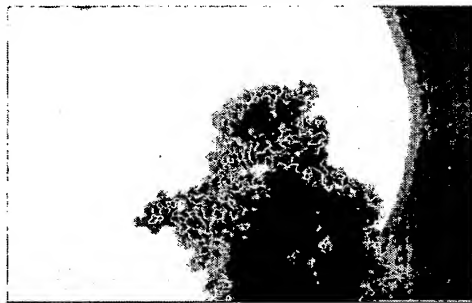


FIG. 3 C

An image (dark field signal image) of the signal particles
scattered within and transmitted through the sample

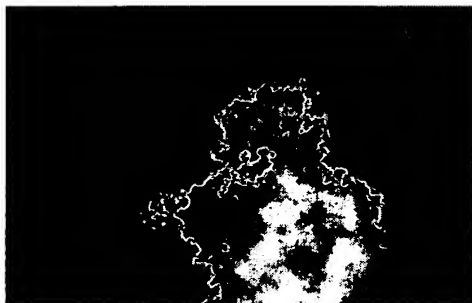


FIG. 4

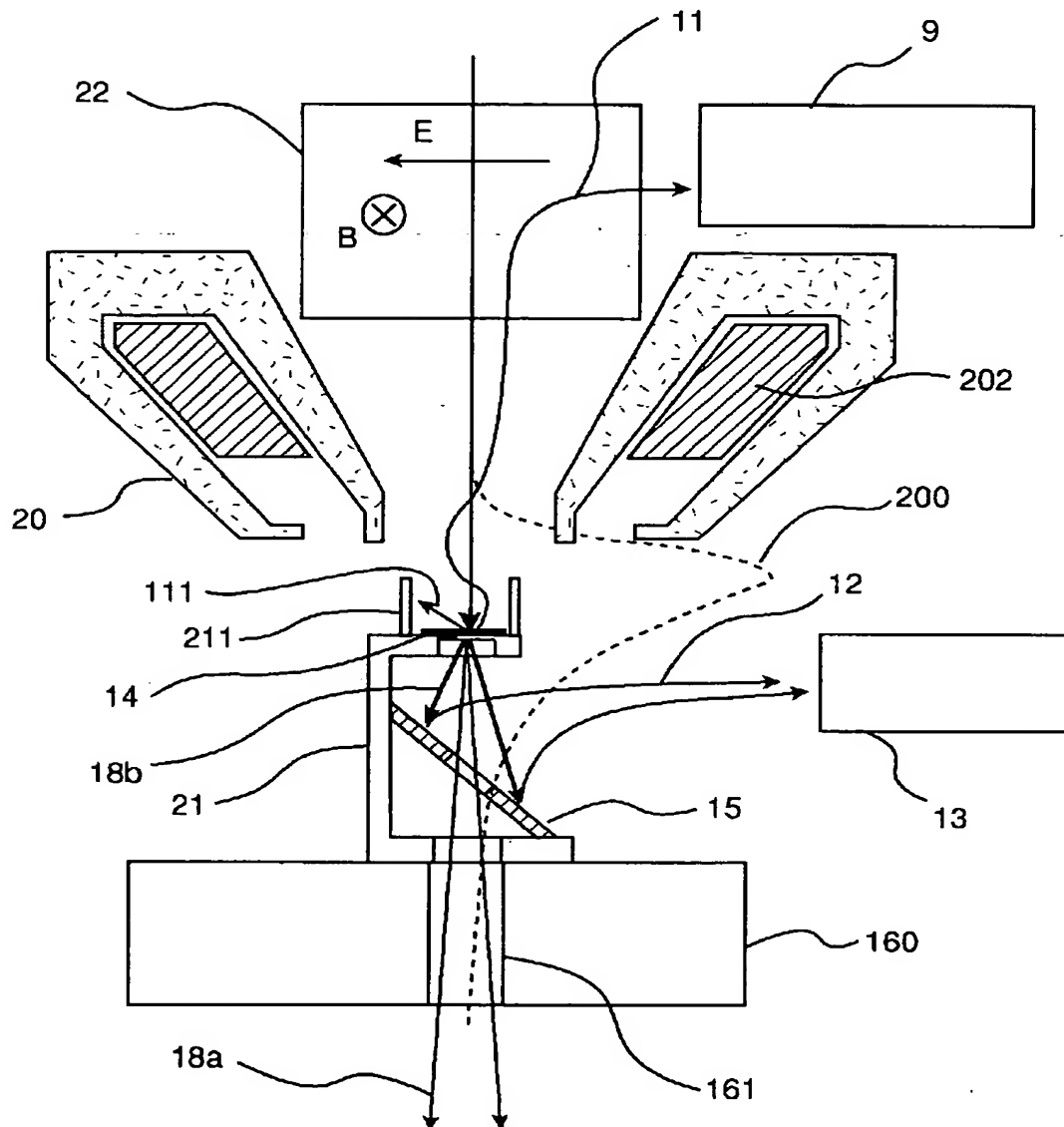


FIG. 5

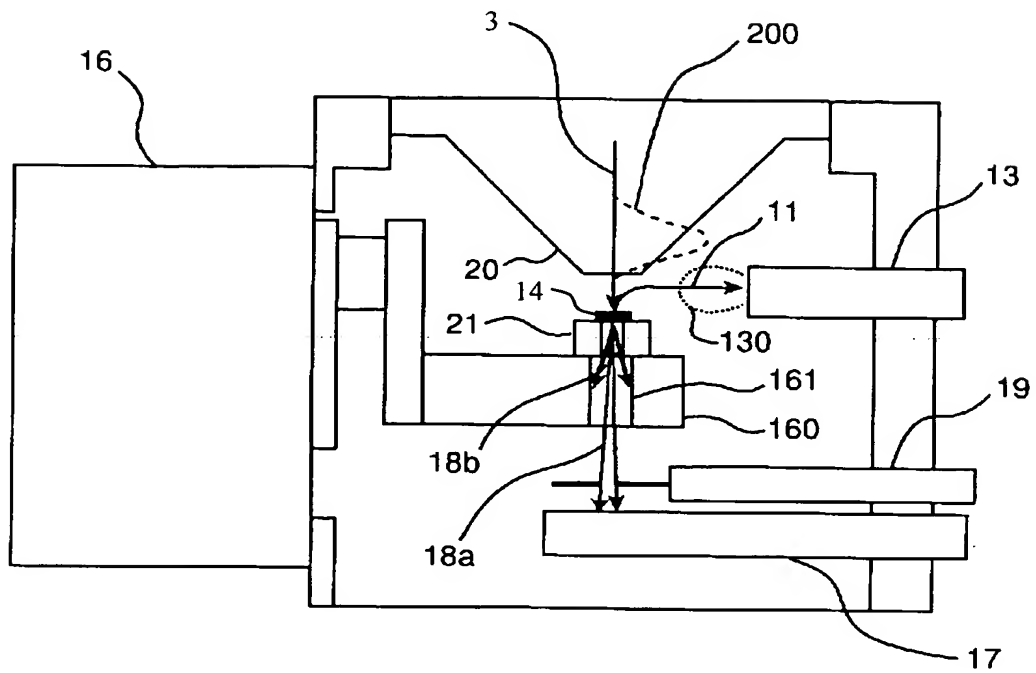


FIG. 6

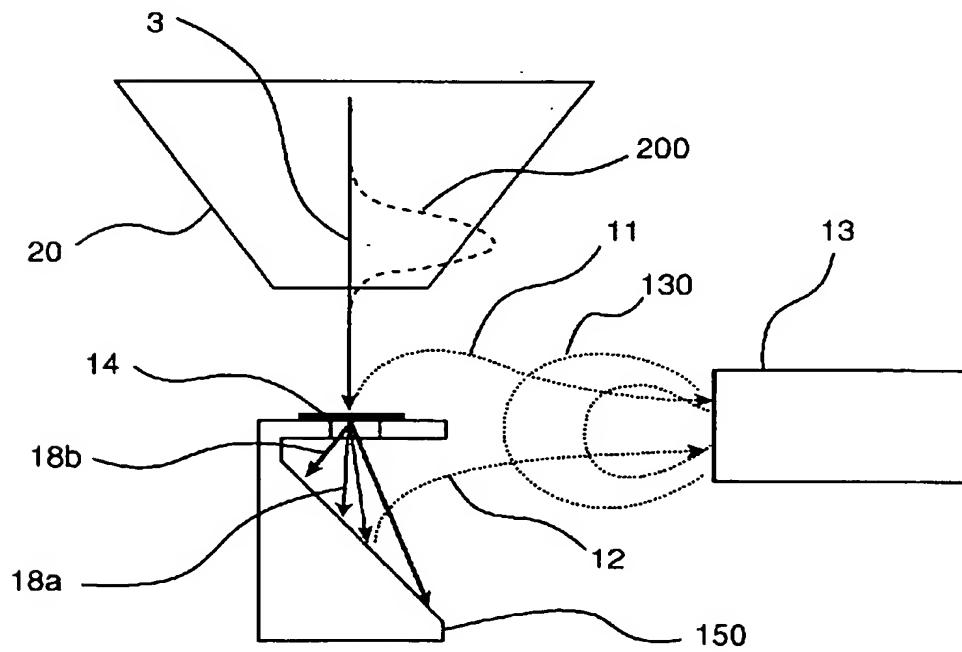


FIG. 7

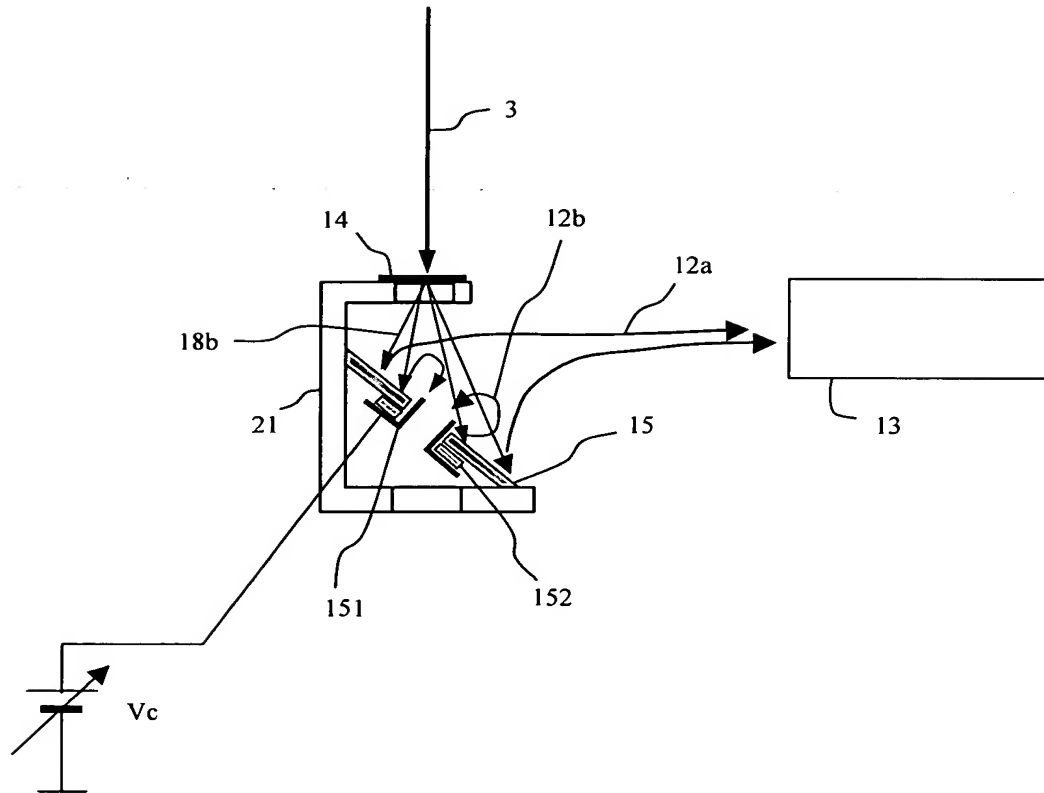


FIG. 8 A

A dark field image of scattered electrons with the scattering angle of more than 2°

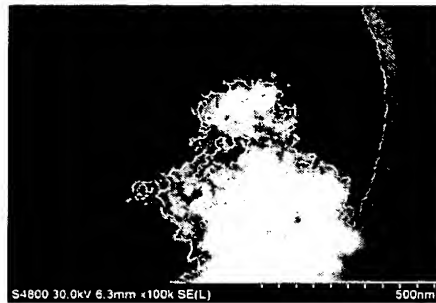


FIG. 8 B

A dark field image of scattered with the scattering angle of more than 6°

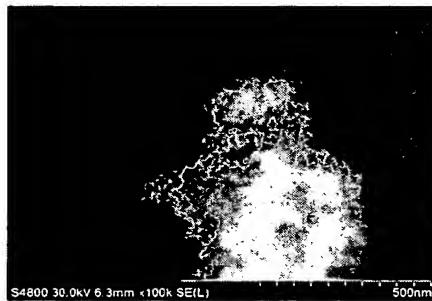


FIG. 8 C

A dark field image of scattered with the scattering angle of more than 8°

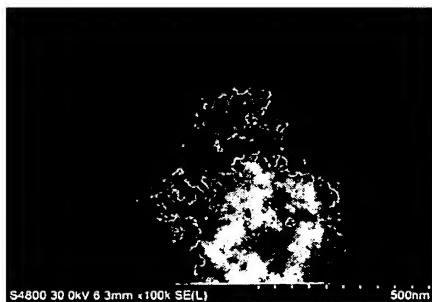


FIG. 9 A

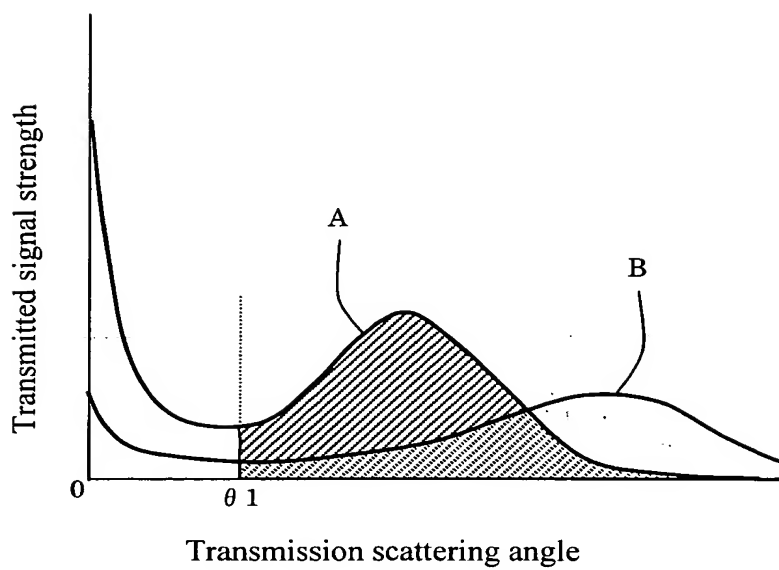


FIG. 9 B

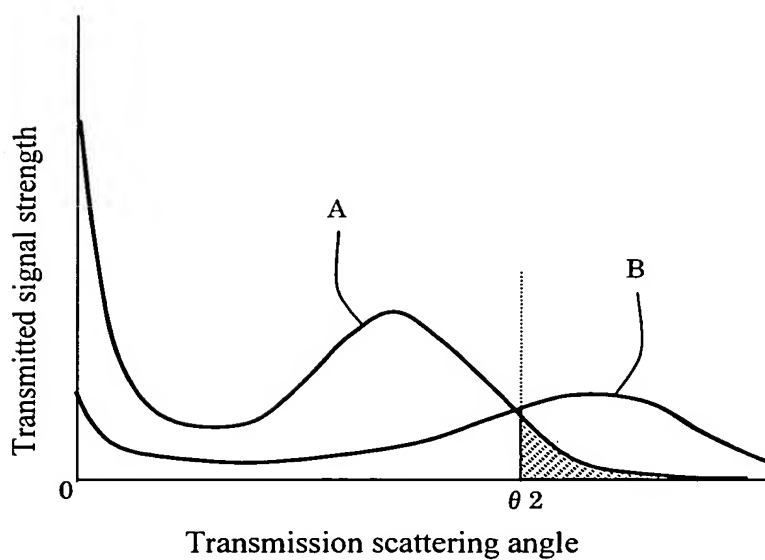


FIG. 10

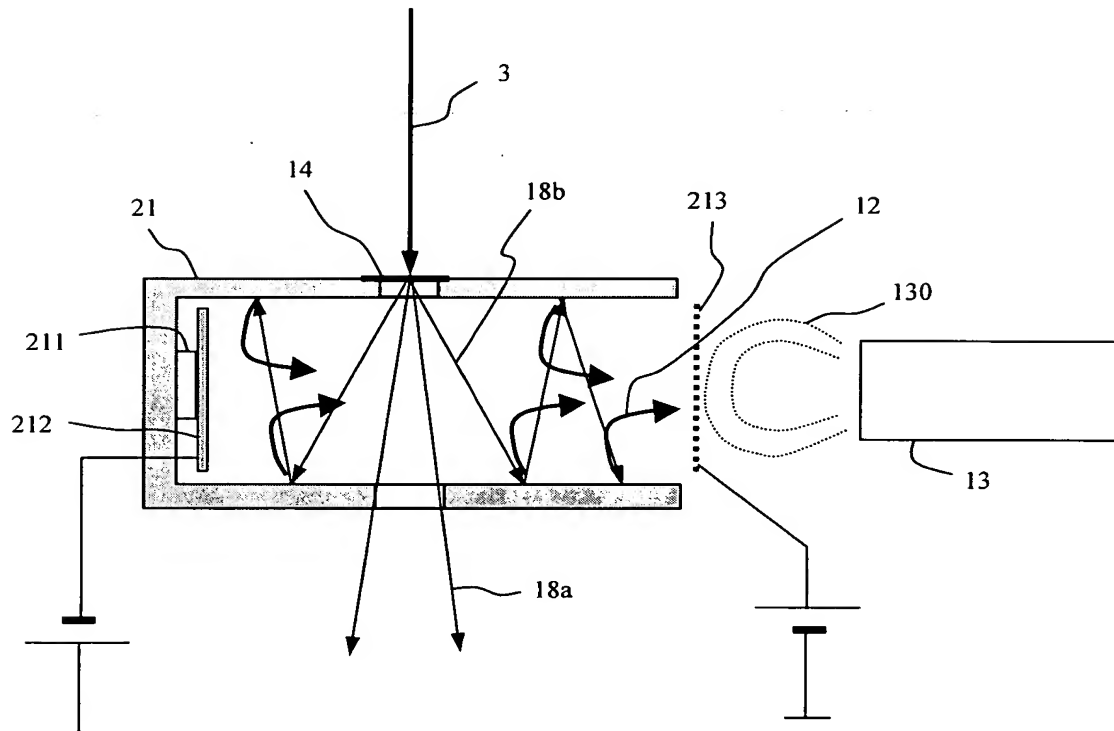


FIG. 11 A

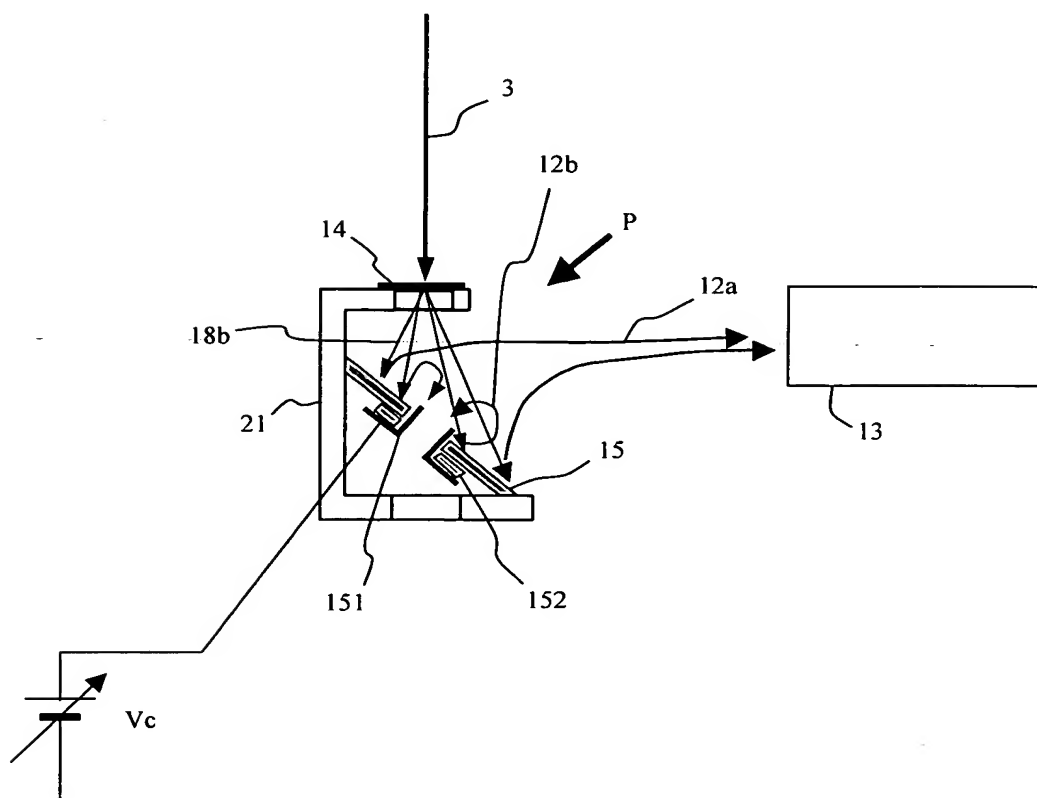


FIG. 11 B

View from arrow P

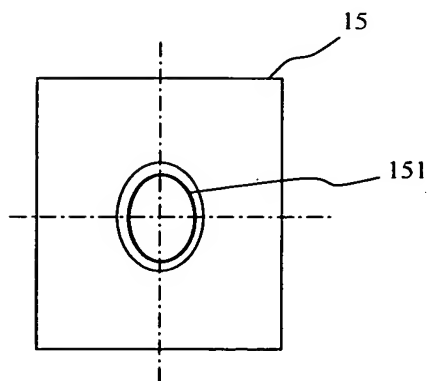


FIG. 12

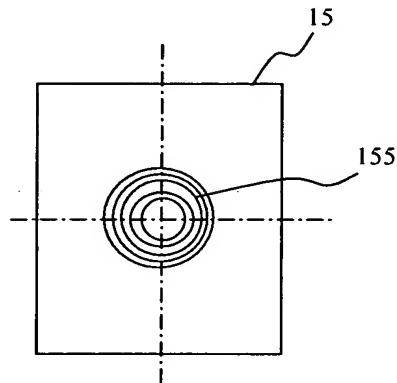


FIG. 13

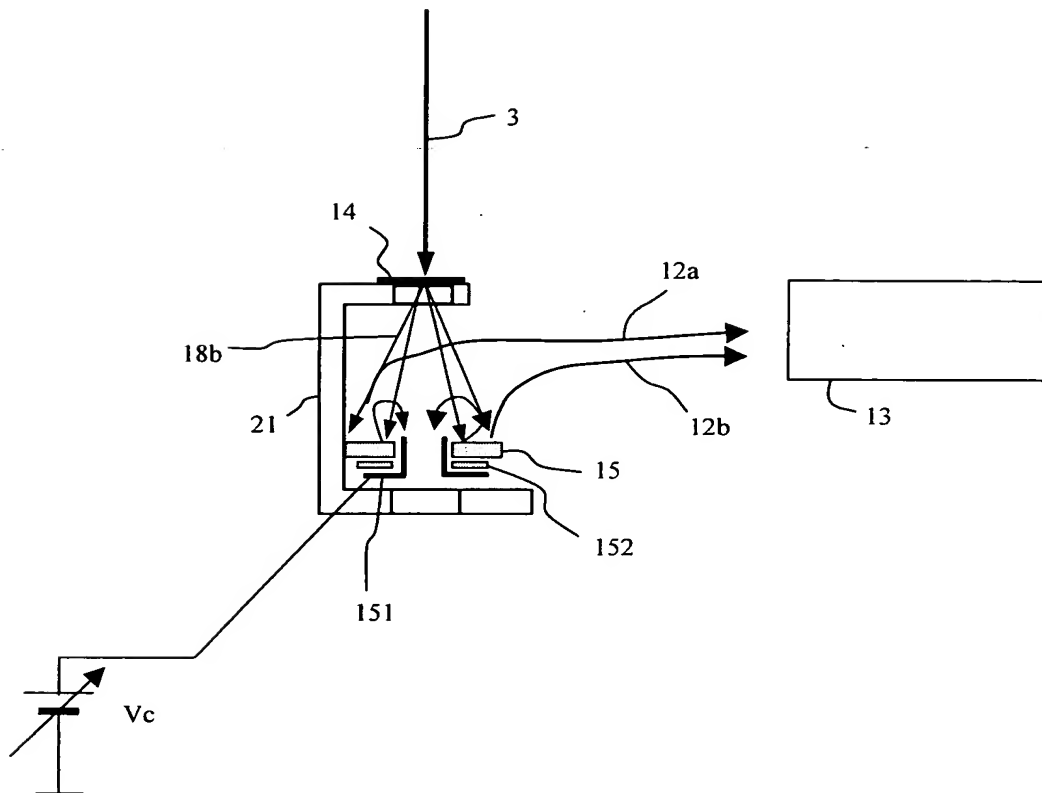


FIG. 14 A

A secondary electron image

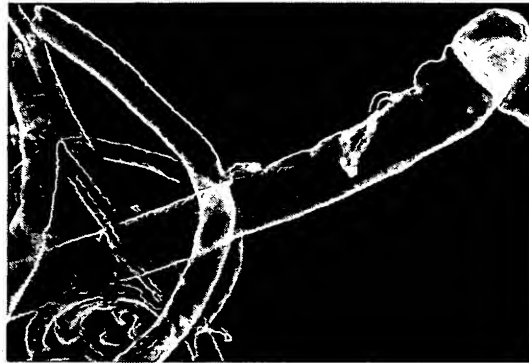


FIG. 14 B

A bright field signal image

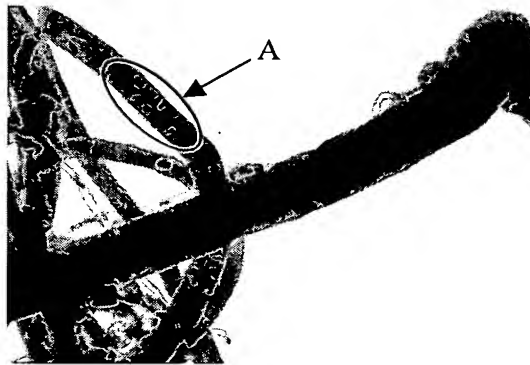


FIG. 14 C

A dark field signal image

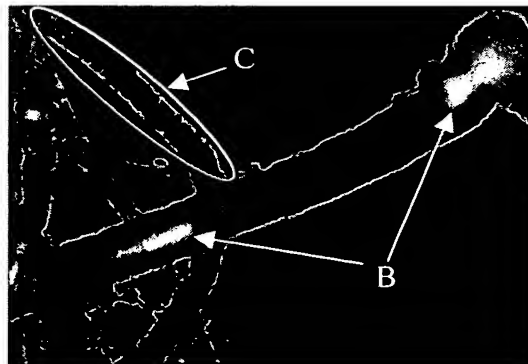


FIG. 15

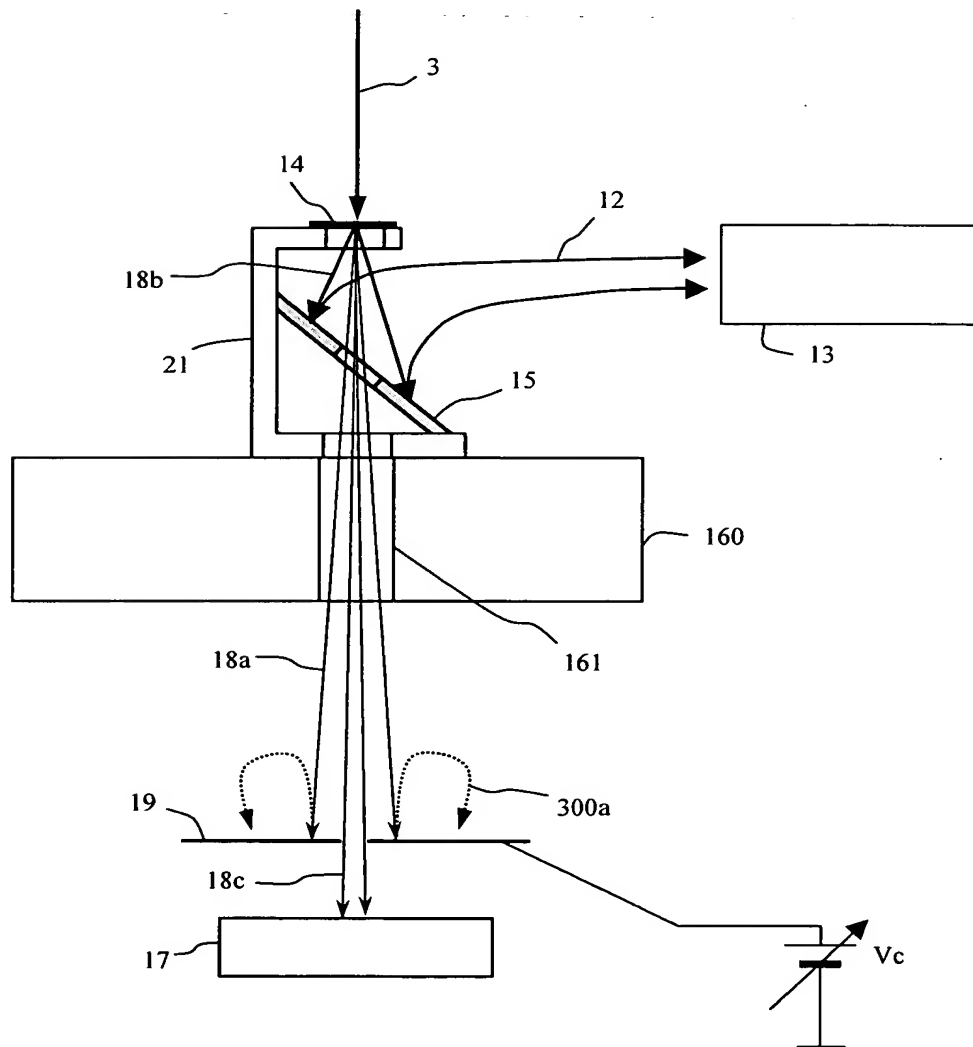


FIG. 16

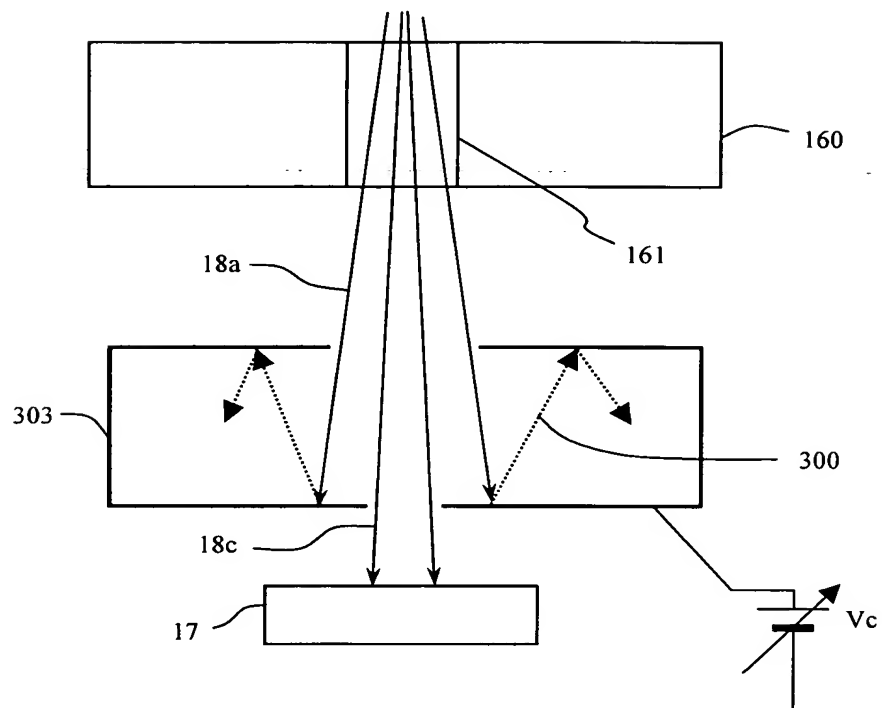


FIG. 17 A

A dark field signal image in which the bright field signal (inverted signal) is mixed into the dark field signal

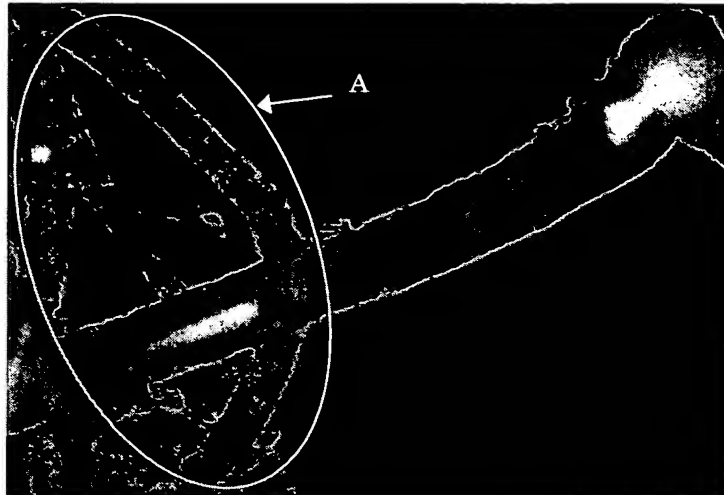


FIG. 17 B

A dark field signal image in which the mixture of the bright field signal is prevented

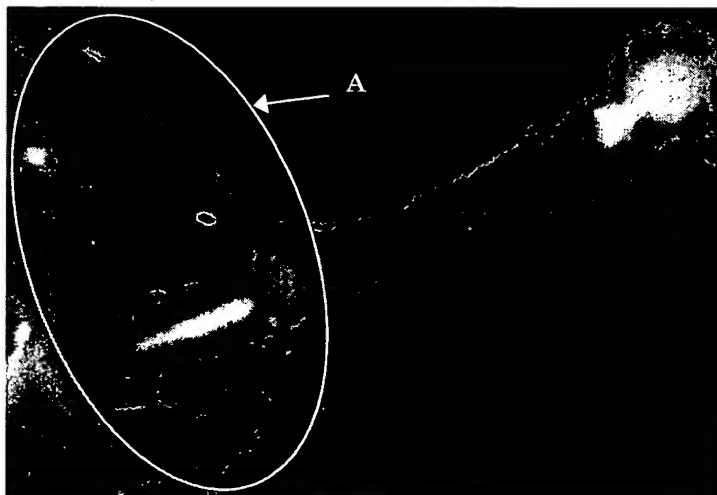


FIG. 18

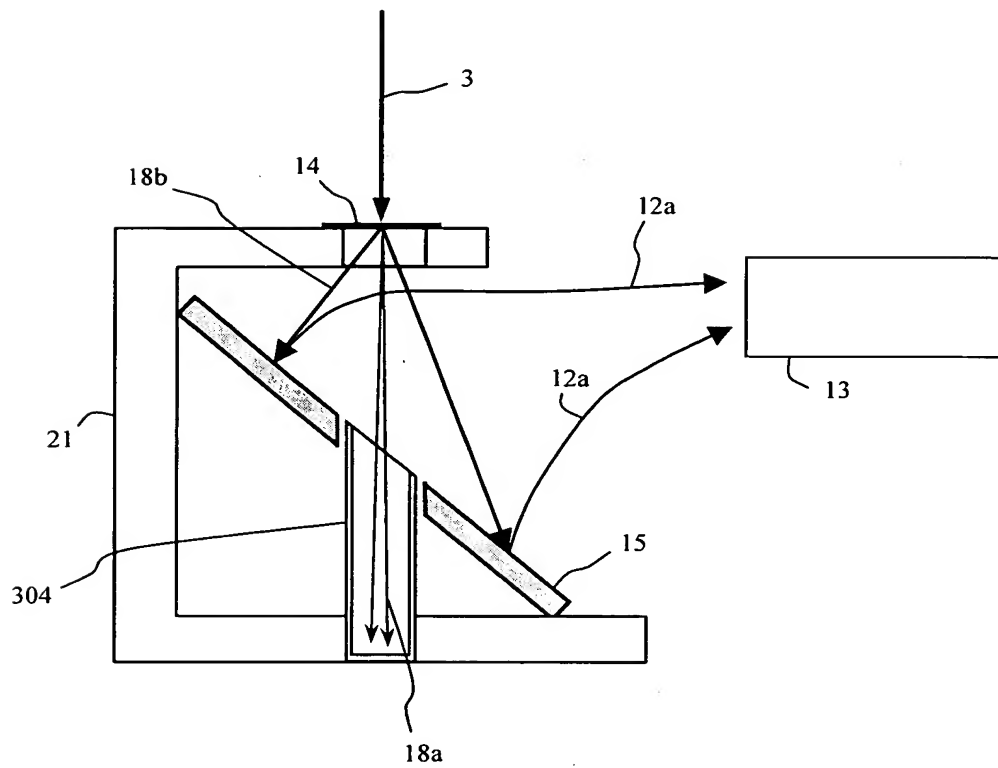


FIG. 19

